

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S2	31740	{cell or cellular or wireless or mobile or wwan or wireless (wan or wide area network)) with (backup or failover or replacement)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/09/13 17:26
S3	387	S2 with (wired or landline or land line or wireline or wire line)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/09/13 17:26
S5	24	{"4658096"   "4734928"   "4737975"   "4775997"   "4922517"   "5020091"   "5185779"   "5530736"   "5546444"   "5751789"   "6134314").PN. OR ("6411802").URPN.	US-PGPUB; USPAT; USOOR	ADJ	ON	2007/09/13 18:41
S6	225	centrex with (ip or internet protocol or packet)	US-PGPUB; USPAT; USOOR	ADJ	ON	2007/09/13 18:42
S9	1818	{session initiation protocol or SIP) and (voice over IP or voip) and @ad<"20040227"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/09/14 08:39
S10	31740	{cell or cellular or wireless or mobile or wwan or wireless (wan or wide area network)) with (backup or failover or replacement)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/09/14 08:39
S11	12	S9 and S10	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/09/14 08:43
S12	143	(ip or internet protocol) (central exchange or CENTREX)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/09/14 18:21
S13	1189	((wireless or mobile or cell or cellular) with backup) and (wireline or wire line or landline or land line or terrestrial or wired)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/09/14 09:07

S17	125	(VOIP or voice over IP or voice over internet protocol) same (E911 or enhanced "911")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/09/14 17:19
S20	798	(wireless or cellular or cell or mobile or radio) with (E911 or enhanced "911")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/09/14 18:18
S23	143	(ip or internet protocol) (central exchange or CENTREX)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/09/14 18:21
S24	13	S23 and "911"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/09/14 18:24
S25	13	S24 and (wireless or cellular or cell or mobile)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/09/14 18:25
S26	14007	(emergency or e911 or enhanced "911") with (wireless or cellular or cell or mobile)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/09/14 18:41
S29	2129	S26.ii.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/09/14 18:44
S33	1574	(landline or wireline or wired or wire line) same (cheap\$3 or expensive or costly) same (wireless or cell or cellular)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/16 16:03
S34	37415	(cell or cellular or wireless or mobile or wwan or wireless (wan or wide area network)) with (backup or failover or replacement)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/16 14:43

S35	533	S34 with (wired or landline or land line or wireline or wire line)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/16 14:43
S36	27	("4658096"   "4734928"   "4737975"   "4775997"   "4922517"   "5020091"   "5185779"   "5530736"   "5546444"   "5751789"   "6134314").PN. OR ("6411802").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/12/16 14:43
S37	307	centrex with (ip or internet protocol or packet)	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/12/16 14:43
S38	2103	(session initiation protocol or SIP) and (voice over IP or voip) and @ad<"20040227"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/16 14:43
S39	37415	(cell or cellular or wireless or mobile or wwan or wireless (wan or wide area network)) with (backup or failover or replacement)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/16 14:43
S40	16	S38 and S39	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/16 14:43
S41	194	(ip or internet protocol) (central exchange or CENTREX)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/16 14:43
S42	1580	((wireless or mobile or cell or cellular) with backup) and (wireline or wire line or landline or land line or terrestrial or wired)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/16 14:43
S43	195	(VOIP or voice over IP or voice over internet protocol) same (E911 or enhanced "911")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/16 14:43
S44	1063	(wireless or cellular or cell or mobile or radio) with (E911 or enhanced "911")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/16 14:43

S45	194	(ip or internet protocol) (central exchange or CENTREX)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/16 14:43
S46	18	S45 and "911"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/16 14:43
S47	18	S46 and (wireless or cellular or cell or mobile)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/16 14:43
S48	17733	(emergency or e911 or enhanced "911") with (wireless or cellular or cell or mobile)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/16 14:43
S49	1997	(landline or wireline or wired or wire line) same (cheap\$3 or expensive or costly) same (wireless or cell or cellular)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/16 14:43
S50	51303	((packet\$3 or IP.u/c. near3 network\$3) and (server or OO.u/c. or central office or centrex) and (wireless or WWAN.u/c.)	US-PGPUB; USPAT; FPRS; EPO; JPO	ADJ	ON	2008/12/16 14:51
S51	7310	S50 and (call near4 (setup or signal\$4))	US-PGPUB; USPAT; FPRS; EPO; JPO	ADJ	ON	2008/12/16 14:52
S52	1984	(centrex)	US-PGPUB; USPAT; FPRS; EPO; JPO	ADJ	ON	2008/12/16 14:53
S53	943	S52 and (call near3 (setup or signal\$4))	US-PGPUB; USPAT; FPRS; EPO; JPO	ADJ	ON	2008/12/16 14:53
S54	746	S53 and (packet or IP)	US-PGPUB; USPAT; FPRS; EPO; JPO	ADJ	ON	2008/12/16 14:54

S55	533	S54 and (allow\$3 or adm\$5 or accept\$5) near5 (call\$3)	US-PGPUB; USPAT; FPRS; EPO; JPO	ADJ	ON	2008/12/16 14:54
S56	49	S52 and ((call near3 (setup or signal\$4)) same (packet or IP) same ((allow\$5 or adm\$7 or accept\$5) near5 (call\$3 or connect\$3)))	US-PGPUB; USPAT; FPRS; EPO; JPO	ADJ	ON	2008/12/16 14:56
S57	1158	(allow\$5 or accept\$5 or adm\$7) with (call\$3) with (within or inside) with (network or subnet)	US-PGPUB; USPAT; FPRS; EPO; JPO	ADJ	ON	2008/12/16 15:18
S58	73	S57 and S52	US-PGPUB; USPAT; FPRS; EPO; JPO	ADJ	ON	2008/12/16 15:18
S59	4904	{370/216-218,225,228,310,912,913}.ccs.	US-PGPUB; USPAT; FPRS; EPO; JPO	ADJ	ON	2008/12/16 15:19
S60	1	S58 and S59	US-PGPUB; USPAT; FPRS; EPO; JPO	ADJ	ON	2008/12/16 15:19
S61	27	S58 and "370".clas.	US-PGPUB; USPAT; FPRS; EPO; JPO	ADJ	ON	2008/12/16 15:20
S62	5974	(restrict\$3 or limit\$3 or reject\$3 or disallow\$3 or deny\$3) same (call \$3 with (external or outside or long distance))	US-PGPUB; USPAT; FPRS; EPO; JPO	ADJ	ON	2008/12/16 15:30
S63	218	S62 and S52	US-PGPUB; USPAT; FPRS; EPO; JPO	ADJ	ON	2008/12/16 15:30
S64	2	S63 and S59	US-PGPUB; USPAT; FPRS; EPO; JPO	ADJ	ON	2008/12/16 15:30
S65	10	S62 and S59	US-PGPUB; USPAT; FPRS; EPO; JPO	ADJ	ON	2008/12/16 15:33
S66	6253	(455/403,404,1,426,2,14,550,1,554,1,554,2,555).CCLS.	US-PGPUB; USPAT	OR	OFF	2008/12/18 10:51

S67	32	S66 and (phon\$3 or telephon\$3 or call\$3) and (fail\$4 or backup or protection) and (centrex)	US-PGPUB; USPAT; FPRS; EPO; JPO	ADJ	ON	2008/12/18 10:52
S68	60	S66 and (centrex or central exchange\$3)	US-PGPUB; USPAT; FPRS; EPO; JPO	ADJ	ON	2008/12/18 13:43
S69	425	"455".clas. and (backup or failover) with (landline or wire\$4)	US-PGPUB; USPAT; FPRS; EPO; JPO	ADJ	ON	2008/12/18 13:56
S70	57	"455".clas. and (backup or failover) with (landline or wire\$4) same (WWAN.u/c. or cellular)	US-PGPUB; USPAT; FPRS; EPO; JPO	ADJ	ON	2008/12/18 14:00
S71	131	((backup or failover) with (landline or wire\$4)) same (wireless wide area network or WWAN.u/c. or cellular)	US-PGPUB; USPAT; FPRS; EPO; JPO	ADJ	ON	2008/12/18 14:01
S72	45	S71 and (limit\$3 or restrict\$3 or constrain\$3 or bound\$3 or bind\$3) with (call\$3 or connect\$5)	US-PGPUB; USPAT; FPRS; EPO; JPO	ADJ	ON	2008/12/18 14:06
S73	2	S71 same (limit\$3 or restrict\$3 or constrain\$3 or bound\$3 or bind\$3) with (call\$3 or connect\$5)	US-PGPUB; USPAT; FPRS; EPO; JPO	ADJ	ON	2008/12/18 14:25
S74	1440	((backup or failover) with (landline or wire\$4)) with (wireless or WWAN.u/c. or cellular)	US-PGPUB; USPAT; FPRS; EPO; JPO	ADJ	ON	2008/12/18 14:30
S75	25	S74 same (limit\$3 or restrict\$3 or constrain\$3 or bound\$3 or bind\$3) with (call\$3 or connect\$5)	US-PGPUB; USPAT; FPRS; EPO; JPO	ADJ	ON	2008/12/18 14:30
S76	2	S66 and (centrex or central exchange) and (backup or failover or replacement or secondary or protection) with (wireless or WWAN.u/c. or cellular)	US-PGPUB; USPAT; FPRS; EPO; JPO	ADJ	ON	2008/12/18 14:35
S77	311	S66 and (backup or failover or replacement or secondary or protection) with (wireless or WWAN.u/c. or cellular)	US-PGPUB; USPAT; FPRS; EPO; JPO	ADJ	ON	2008/12/18 14:37
S78	24	S66 and (backup or failover or replacement or secondary or protection) with (wireless or WWAN.u/c. or cellular) same (allow\$3 or admi\$5 or enabl\$3) with (connect\$3 or call\$3)	US-PGPUB; USPAT; FPRS; EPO; JPO	ADJ	ON	2008/12/18 14:37

S79	129077	"455".clas.	US-PGPUB; USPAT; FPRS; EPO; JPO	ADJ	ON	2008/12/18 14:45
S80	18957	(backup or failover or replacement or secondary or protection) with (wireless or WWAN.u/c. or cellular)	US-PGPUB; USPAT; FPRS; EPO; JPO	ADJ	ON	2008/12/18 14:45
S81	617024	((limit\$3 or restrict\$3 or constrain\$3 or bound\$3 or bind\$3) with (call \$3 or connect\$5)	US-PGPUB; USPAT; FPRS; EPO; JPO	ADJ	ON	2008/12/18 14:46
S82	923	S79 and S80 and S81	US-PGPUB; USPAT; FPRS; EPO; JPO	ADJ	ON	2008/12/18 14:46
S83	95	S82 and S66	US-PGPUB; USPAT; FPRS; EPO; JPO	ADJ	ON	2008/12/18 14:46
S84	14	S83 and (centrex or central exchange or pbx.u/c. or private branch exchange)	US-PGPUB; USPAT; FPRS; EPO; JPO	ADJ	ON	2008/12/18 14:48

12/19/2008 6:09:40 PM

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